IN THE CLAIMS:

All claims are presented for the convenience of the Examiner.

1.   (Previously Presented) A computer system comprising:

a processor;

a display screen coupled to the processor;

a sensor coupled to the processor and to measure an approximate

distance to a user; and

a storage device coupled to the processor and to store measurement

code and configuration code to be executed by the processor, the

measurement code to determine the distance measured by the

sensor, and the configuration code to configure an image to be

displayed on the display screen according to the distance, wherein

when the distance increases, size of the image is increased to

enhance visibility of the image at the distance, and wherein when

the distance decreases the size of the image is decreased.

2.   (Unchanged) The computer system of claim 1, wherein the display screen

is a flat panel display screen of a mobile system.

3.   (Unchanged) The computer system of claim 1, wherein the sensor is

located proximal to the display screen such that the distance to the user is

an approximate distance between the user and the display screen.

4.   (Unchanged) The computer system of claim 1, wherein the sensor uses

an active or passive measurement system.

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5.   (Unchanged) The computer system of claim 4, further comprising a camera, the camera including the sensor.

6.   (Unchanged) The computer system of claim 1, wherein the image includes text having a font, and wherein the configuration code is to increase a size of the font if the distance increases.

7.   (Previously Cancelled)

8.   (Previously Presented) The computer system of claim 1, wherein the configuration code is to modify brightness or contrast level of the image based upon the increase or the decrease in the distance.

9.   (Previously Presented) A machine-readable medium including machine-readable instructions that, if executed by a computer system, cause the computer system to perform a method comprising:
    determining an approximate distance between a user and a sensor; and
    configuring an audio device and a display device based, at least in part, on the distance, wherein audibility of the audio device and visibility of information displayed on the display device is enhanced when the distance is increased.

10.   (Previously Cancelled)

11.   (Previously Cancelled)

12.   (Previously Cancelled)

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13. (Unchanged) The medium of claim 9, wherein configuring the audio device comprises modifying a gain of a microphone.

14. (Unchanged) The medium of claim 9, wherein configuring the audio device comprises modifying a volume of a speaker.

15. (Previously Presented) A computer system comprising:

a sensor to determine an approximate distance between a user and an audio and a display device; and

a circuit to determine parameters of the audio device and of the display device using the distance, wherein the parameters of the audio device and of the display device are modified to enable the audio device to be more audible and to enable information displayed on the display device to be more visible when the distance is determined to be more than a previous distance.

16. (Unchanged) The computer system of claim 15, wherein the sensor uses an active or passive measurement system.

17. (Unchanged) The computer system of claim 15, further comprising a camera, the camera including the sensor.

18. (Previously Cancelled)

19. (Previously Cancelled)

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20. (Previously Presented) The computer system of claim 15, wherein the parameter of the audio device includes a parameter relating to a gain of a microphone.

21. (Previously Presented) The computer system of claim 15, wherein the parameter of the audio device includes a parameter relating an increase in a volume of a speaker.

22. (Previously Presented) A method, comprising:
determining an approximate distance between a user and a sensor; and
configuring a display device based, at least in part, on the distance,
wherein when the distance decreases, size, brightness, and
contrast level of information displayed on the display device are
decreased, and wherein when the distance increases,
the size, the brightness, and the contrast level of the information
displayed on the display device are increased.

23. (Previously Presented) The method of claim 22, wherein the size of the information includes a font size of text.

24. (Previously Presented) The method of claim 22, wherein the size of the information includes size of an image.

25. (Previously Cancelled)

26. (Previously Presented) A system comprising:
a sensor to determine an approximate distance between a user and a display device; and

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a circuit coupled to the sensor to configure size of information to be displayed on

the display device using the distance, wherein when the

distance increases, size of information to be displayed on the display

device is increased to enhance visibility of the information.

27.   (Previously Presented) The system of claim 26, wherein the sensor uses

an active or passive measurement system.

28.   (Previously Presented) The computer system of claim 26, further

comprising a camera, the camera including the sensor.

29.   (Previously Presented) The computer system of claim 26, wherein the size

of the information includes size of text font or of an image to be displayed on the

display device.

30.   (Previously Presented) A method, comprising:

determining an approximate distance between a user and a sensor; and

configuring one or more of an audio device and a display device based, at least

in part, on the distance and in accordance with change in the distance.

31.   (Previously Presented) The method of claim 30, wherein configuring the

audio device comprises increasing a gain of a microphone when the distance

increases.

32.   (Previously Presented) The method of claim 30, wherein configuring the

display device comprises increasing size of information displayed on the display

device when the distance increases.

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33. (Previously Presented) The method of claim 30, wherein configuring the audio device comprises decreasing a volume of a speaker when the distance decreases.

34. (Previously Presented) The method of claim 30, wherein configuring the display device comprises decreasing brightness or contrast level of information displayed on the display device when the distance decreases.

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